



### ISLANDER EAST PIPELINE PROJECT

# Connecticut Department of Environmental Protection 401 Water Quality Certificate #200300937

## Response to the CTDEP May 5, 2003 Request for Additional Information

Volume 1 of 2

PREPARED BY



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Islander East Pipeline Project
Connecticut Department of Environmental Protection
Water Quality Certificate Application #200300937
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### Reaming Failure Criteria

Reaming passes will be considered a failure only after the HDD contractor can no longer expand the pilot hole with the reaming tools, or is unable to maintain a stable opening for the successful installation of the proposed pipeline. The HDD contractor will attempt to retrieve any missing equipment from the hole and attempt to continue the reaming process, prior to deeming the attempt a failure. If the reaming process cannot continue in the existing hole, a new drill path will be assessed and the HDD construction method will begin again.

#### Pullback Failure Criteria

Islander East will consider an HDD attempt a failure if the pipe cannot be pulled into place beneath the nearshore. If the pipe can be removed, a second effort will be made after the hole has been reopened with additional reaming as determined by Islander East. In this case, a second attempt would be made along a different trajectory to re-drill the crossing and install the pipeline.

In the event that Islander East determines that an alternate location or new installation technique must be utilized for the nearshore crossing, Islander East will seek all required regulatory approvals.